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# Used Oil Collection Centers

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Hazardous Waste Program technical bulletin

10/2003

## Used Oil

Used oil is defined as petroleum-derived and synthetic oils spilled into the environment or used for lubrication or cutting oil, heat transfer, hydraulic power or insulation in dielectric transformers. Oils used as solvents and used ethylene glycol are not defined as used oil.

It is estimated that more than 200 million gallons of used motor oil are improperly disposed each year in the U.S. by citizens who change their own oil. Unfortunately, most do-it-yourself used oil is dumped on the ground, poured down storm drains or placed in the trash. These actions cause needless damage to ground and surface water and waste a valuable renewable resource, making us more dependent on foreign imports of oil.

The Missouri Department of Natural Resources encourages used oil generators and local governments to establish used oil recycling programs. Used oil recycling programs protect the environment and save money. This technical bulletin describes the management standards for used oil collection centers and aggregation points under 10 CSR 25-11.279, which became effective on Aug. 28, 1994.

## Collection Centers and Aggregation Points

Three types of used oil collection programs are allowed by the regulation. All used oil collection programs must comply with the management standards for used oil generators.

Do-it-yourself used oil collection centers may accept, aggregate and store used oil only from household do-it-yourself users and farmers who are exempt from the generator requirements. Exempted farmers produce no more than 25 gallons of used oil per month from farm vehicles and machinery in a calendar year.

Used oil collection centers may accept shipments of no more than 55 gallons at a time from regulated used oil generators. Used oil collection centers must be registered, licensed, permitted or recognized by a state, county or municipal government. The notification submitted to the Department of Natural Resources by a used oil collection center will satisfy the requirement that the used oil collection center be recognized by the state. Check locally to find out if there are any additional requirements.

A used oil aggregation point accepts, gathers or stores used oil collected only from used oil generation sites under common ownership in shipments of no more than 55 gallons. Used oil collection centers and used oil aggregation points may also accept used oil from household do-it-yourself users and exempt farmers.

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## Management Standards

All types of used oil collection sites or facilities must comply with the following standards:

- Have an attendant present when the public has access to the site;
- Notify the Department of their used oil activities;
- Have a means to control public access to unattended used oil storage areas;
- Keep storage tanks and containers in good condition and labeled "used oil";
- Keep tanks and containers that are exposed to rainfall closed except when adding or removing used oil;
- Limit storage to no more than 12 months before shipping off site;
- Clean up any used oil spills or leaks to the environment; and
- Use a transporter with a *Missouri Hazardous Waste Transporter License* and an Environmental Protection Agency generator identification number to ship used oil off-site.

## Additional Information

Related technical bulletins and inspection checklists can be obtained by contacting the Department of Natural Resources:

- *Used Oil Generators* (pub131)
- *Used Oil Contaminated Waste* (pub153)
- *Used Oil Burners* (pub134)
- *Used Oil Transporters* (pub132)
- *Used Oil Processors and Re-refiners* (pub154)
- *Used Oil Marketers* (pub133)

## For More Information

Missouri Department of Natural Resources  
Hazardous Waste Program  
P.O. Box 176, Jefferson City, MO 65102-0176  
1-800-361-4827 or (573) 751-3176 office  
(573) 751-7869 fax  
[www.dnr.mo.gov/alpd/hwp](http://www.dnr.mo.gov/alpd/hwp) Program Home Page

If you are using a Telecommunications Device for the Deaf (TDD), please call Relay Missouri at 1-800-735-2966.